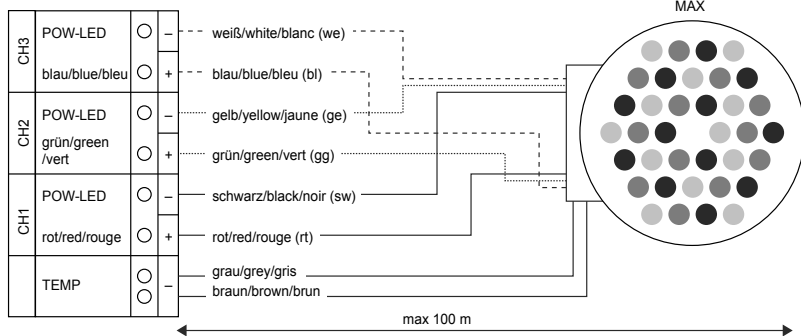




Modul 36 POW-LED RGB 350 mA

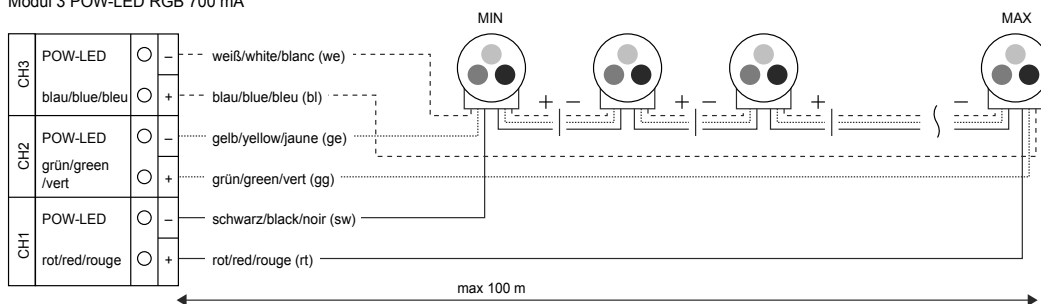


WIRING DIAGRAM-EXAMPLE

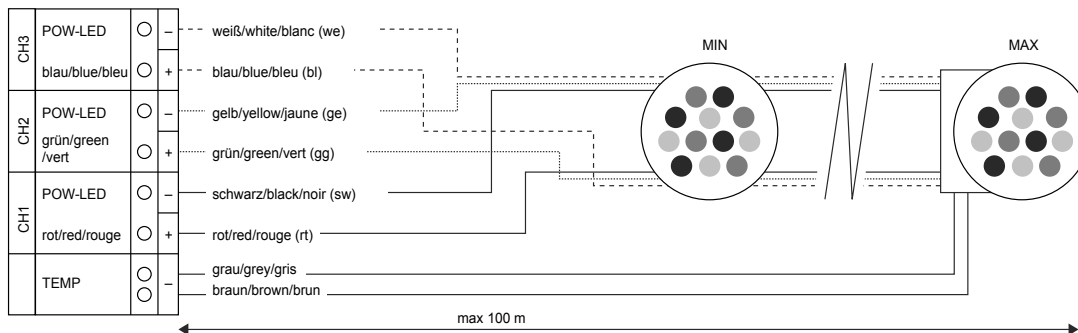
REMARKS

Min/Max numbers of POW-LED Modules must be considered!

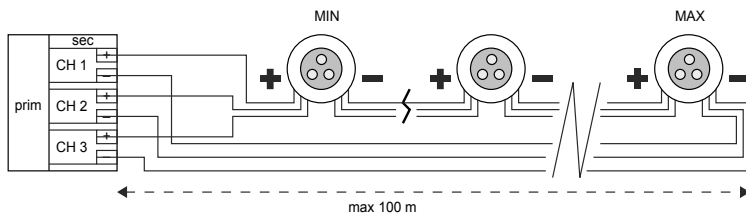
Modul 3 POW-LED RGB 350 mA  
Modul 3 POW-LED RGB 700 mA



Modul 12 POW-LED RGB 350 mA  
Modul 12 POW-LED RGB 700 mA



Modul 1 POW-LED RGB Multichip 350 mA





# RGB-CONTROLLER

- 350mA/700mA-RGB-Controller for connection of POW-LED RGB Modules
- 3 full addressable constant current output channels
- different stand alone programs and colour sequences (red/green/blue/cyan/pink/yellow/white/3 Colour Change/all on)
- DMX512 interface in/out
- Master/slave for synchronization of several controllers
- Temperature control (NTC)
- optional remote control 5.0690.09.55 for changing programs and regulating the speed of colour changer

# RGB-W-CONTROLLER

- 350mA/700mA 12V DC-RGB(W)-Controller for connection of POW LED RGBW Modules
- 4 full addressable constant current output channels
- different stand alone programs and colour sequences (red/green/blue/cyan/pink/yellow/white/3 Colour Change/all on)
- DMX512 interface in/out
- Master/slave for synchronization of several controllers
- Temperature control (NTC)
- optional remote control 5.0690.09.55 for changing programs and regulating the speed of colour changer



Article number	5.0635.09.16	5.0635.09.24	5.0635.09.50	5.0670.09.18	5.0635.09.52	5.0635.19.52	5.0670.09.52	5.0670.19.52	
	350 mA			700 mA	350 mA		700 mA/12 V-DC		
Primary voltage	V AC	90-254	90-254	90-254	90-254	120-250	90-295	120-250	
Frequency	Hz	50-60	50-60	50-60	50-60	50-60	47-63	50-60	
Output Current	mA	350	350	350	700	350	700	700	
output power	W	1-12W	10-40	10-55	10-55	12-70	Max. 50	1-150	
efficiency	%	82	82	82	82	82	89	91	
secondary voltage	V DC	Max. 15,0	Max 24,0	Max. 48,0	Max. 24,0	Max. 48,0	2-55	12	
Ambient temperature ta	°C	Max. 45°	Max. 45°	Max. 45°	Max. 45°	Max. 45°	Max 50°	-10° - +30°C	
Dimensions LxWxH	mm	254x180x120	254x180x120	254x180x120	254x180x120	254x180x120	254x180x111	243x82x101	
Weight	kg	1,6	1,8	1,8	1,7	1,8	0,6	1,2	
IP protection		IP65	IP65	IP65	IP65	IP20	IP65	IP20	
H-rail mounting						✓		✓	
mounting housing IP65					on request	✓	9.0670.65.72 room temperature max. 35°C	✓ room temperature max. 35°C	
DMX512 in/out	✓	✓	✓	✓	✓	✓	✓	✓	
Stand-alone-Programmes	✓	✓	✓	✓	✓	-	✓	-	
Master/Slave Synchronisation	✓	✓	✓	✓	✓	✓	✓	✓	
dimming	PWM	PWM	PWM	PWM	PWM	HHD	PWM	HHD	
Remote control 5.0690.09.55	✓	✓	✓	✓	✓	✓	✓	✓	
connection matrix									
Modul 3 POW LED RGB 350mA	1-4	5-8	5-12	-	-	-	-	-	
Modul 6 POW LED RGB 350mA	1-2	3-4	3-6	-	-	-	-	-	
Modul 12 POW LED RGB 350mA	1	1-2	2-3	-	-	-	-	-	
Modul 18 POW LED RGB 350mA	-	1	1-2	-	-	-	-	-	
Modul 24 POW LED RGB 350mA	-	1	-	-	-	-	-	-	
Modul 27 POW LED RGB 350mA	-	-	1	-	-	-	-	-	
Modul 36 POW LED RGB 350mA	-	-	1	-	-	-	-	-	
Modul 3 POW LED RGB 700mA	-	-	-	1-6	-	-	-	-	
Modul 12 POW LED RGB 700mA	-	-	-	1	-	-	-	-	
Modul 18 POW-LED RGB 700mA (4.3061)	-	-	-	1	-	-	-	-	
Modul 1 POW LED RGB Multichip 350mA	1-4	5-8	5-12	-	-	-	-	-	
Modul 3 POW LED RGB Multichip 700mA	-	-	-	1-2	-	-	-	-	
Modul 48 POW LED RGBW 350mA	-	-	-	-	1	-	-	-	
Modul 12 Multichip POW LED RGB-W 700mA	-	-	-	-	-	-	1	1	
Modul 8 Multichip POW LED RGB-W 700mA	-	-	-	-	-	-	1	1	
Modul 6 Multichip POW LED RGB-W 700mA	-	-	-	-	-	-	1-2	1-2	
Modul 3 Multichip POW LED RGB-W 700mA	-	-	-	-	-	-	1-4	1-4	
Modul 1 Multichip POW LED RGB-W 350mA	-	-	-	-	1-12	1-12	-	-	
Modul 4 Multichip POW LED RGB-W 350mA	-	-	-	-	1-3	1-3	-	-	
Modul 1 Multichip POW LED Dyn. White 350mA	-	-	-	-	1-12	1-12	-	-	